

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.	
TAN-2-1403 06 HS	

SERIAL NO. 09/997,733

## APPLICANT James A. Proctor, JR.

FILING DATE November 29, 2001

			U.S. PATENT D	OCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	*	4,107,469	08/15/1978	Jenkins			
	*	4,577,316	03/18/1986	Schiff			
	*	4,625,308	11/25/1986	Kim et al.			
		4,675,863	06/23/1987	Paneth et al.			
		4,817,089	03/28/1989	Paneth et al.			
	*	4,841,526	06/20/1989	Wilson et al.			
	*	4,862,453	08/29/1989	West et al.			
	*	4,866,709	09/12/1989	West et al.			
		4,912,705	03/27/1990	Paneth et al.			
	*	4,949,395	08/14/1990	Rydbeck			
	·	5,022,024	06/04/1991	Paneth et al.			
	*	5,027,348	06/25/1991	Curry			
	*	5,027,400	06/25/1991	Baji et al.			
	*	5,101,416	03/31/1992	Fenton et al.			
	*	5,103,459	04/07/1992	Gilhousen et al.			
		5,114,375	05/19/1992	Wellhausen et al.			
ļ	*	5,115,309	05/19/1992	Hang			
	*	5,226,044	07/06/1993	Gupta et al.			
	*	5,268,900	12/07/1993	Hluchyj et al.			
		5,282,222	01/25/1994	Fattouche et al.			
		5,325,419	06/28/1994	Connolly et al.			
	*	5,355,374	11/11/1994	Hester et al.			
		5,373,502	12/13/1994	Turban			
	*	5,375,124	12/20/1994	D'Ambrogio, et al.			
	*	5,388,102	02/07/1995	Griffith et al.			

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ATTY. DOCKET NO. TAN-2-1403.06.US

SERIAL NO. 09/997,733

**APPLICANT** James A. Proctor, JR.

**FILING DATE** November 29, 2001

5,394,473	02/28/1995	Davidson			
5,412,429	05/02/1995	Glover			
5,414,728	05/09/1995	Zehavi			
5,442,625	08/15/1995	Gitlin et al.	·		
5,446,727	08/29/1995	Bruckert et al.			
5,463,629	10/31/1995	Ко			
5,471,463	11/28/1995	Hulbert			
5,481,533	01/02/1996	Honig et al.			
5,490,136	02/06/1996	Sereno et al.			
5,511,068	04/23/1996	Sato			
5,559,789	09/24/1996	Nakano et al.			
5,581,575	12/03/1996	Zehavi et al.			
5,585,850	12/17/1996	Schwaller			
5,586,119	12/17/1996	Scribano et al.			
5,590,409	12/31/1996	Sawahashi et al.			
5,592,470	01/04/1997	Rudrapatna et al.			
5,592,471	01/07/1997	Briskman			
5,598,416	01/28/1997	Yamada et al.			
5,606,580	02/25/1997	Corresponds to Mourot et al.			
5,617,423	04/01/1997	Li et al.			
5,619,492	04/08/1997	Press et al.			
5,642,348	06/24/1997	Barzegar et al.			
5,642,377	06/24/1997	Chung et al.			
5,655,001	08/05/1997	Cline et al.			
5,657,358	08/12/1997	Panech et al.			
5,663,958	09/02/1997	Ward			
5,663,990	09/02/1997	Bolgiano et al.			
	5,412,429 5,414,728 5,442,625 5,446,727 5,463,629 5,471,463 5,481,533 5,490,136 5,511,068 5,559,789 5,581,575 5,585,850 5,586,119 5,590,409 5,592,470 5,592,471 5,598,416 5,606,580 5,617,423 5,619,492 5,642,348 5,642,377 5,655,001 5,657,358 5,663,958	5,412,429       05/02/1995         5,414,728       05/09/1995         5,442,625       08/15/1995         5,446,727       08/29/1995         5,463,629       10/31/1995         5,471,463       11/28/1995         5,481,533       01/02/1996         5,490,136       02/06/1996         5,511,068       04/23/1996         5,559,789       09/24/1996         5,581,575       12/03/1996         5,585,850       12/17/1996         5,586,119       12/17/1996         5,592,470       01/04/1997         5,592,471       01/07/1997         5,598,416       01/28/1997         5,606,580       02/25/1997         5,617,423       04/01/1997         5,642,348       06/24/1997         5,642,348       06/24/1997         5,655,001       08/05/1997         5,657,358       08/12/1997         5,663,958       09/02/1997	5,412,429         05/02/1995         Glover           5,414,728         05/09/1995         Zehavi           5,442,625         08/15/1995         Gitlin et al.           5,446,727         08/29/1995         Bruckert et al.           5,446,727         08/29/1995         Bruckert et al.           5,446,727         08/29/1995         Ko           5,463,629         10/31/1995         Ko           5,471,463         11/28/1995         Hulbert           5,481,533         01/02/1996         Honig et al.           5,490,136         02/06/1996         Sereno et al.           5,511,068         04/23/1996         Sato           5,559,789         09/24/1996         Nakano et al.           5,581,575         12/03/1996         Schwaller           5,585,850         12/17/1996         Scribano et al.           5,586,119         12/17/1996         Scribano et al.           5,590,409         12/31/1996         Sawahashi et al.           5,592,470         01/04/1997         Rudrapatna et al.           5,592,471         01/07/1997         Wanda et al.           5,606,580         02/25/1997         Mourot et al.           5,617,423         04/01/1997         Li et al.	5,412,429         05/02/1995         Glover           5,414,728         05/09/1995         Zehavi           5,442,625         08/15/1995         Gitlin et al.           5,446,727         08/29/1995         Bruckert et al.           5,463,629         10/31/1995         Ko           5,471,463         11/28/1995         Hulbert           5,481,533         01/02/1996         Honig et al.           5,490,136         02/06/1996         Sereno et al.           5,511,068         04/23/1996         Sato           5,559,789         09/24/1996         Nakano et al.           5,581,575         12/03/1996         Schwaller           5,586,119         12/17/1996         Scribano et al.           5,590,409         12/31/1996         Sawahashi et al.           5,592,470         01/04/1997         Rudrapatna et al.           5,592,471         01/07/1997         Briskman           5,598,416         01/28/1997         Yamada et al.           5,606,580         02/25/1997         Mourot et al.           6,619,492         04/08/1997         Press et al.           5,642,348         06/24/1997         Barzegar et al.           5,655,001         08/05/1997         Cline et al	5,412,429         05/02/1995         Glover           5,414,728         05/09/1995         Zehavi           5,442,625         08/15/1995         Gitlin et al.           5,446,727         08/29/1995         Bruckert et al.           5,463,629         10/31/1995         Ko           5,471,463         11/28/1995         Hulbert           5,481,533         01/02/1996         Honig et al.           5,490,136         02/06/1996         Sereno et al.           5,511,068         04/23/1996         Sato           5,559,789         09/24/1996         Nakano et al.           5,581,575         12/03/1996         Schwaller           5,585,850         12/17/1996         Scribano et al.           5,590,409         12/31/1996         Sawahashi et al.           5,592,470         01/04/1997         Rudrapatna et al.           5,592,471         01/07/1997         Briskman           5,598,416         01/28/1997         Yamada et al.           5,606,580         02/25/1997         Mourot et al.           5,617,423         04/01/1997         Li et al.           5,642,348         06/24/1997         Barzegar et al.           5,642,377         06/24/1997         Chung et al. </td

EXAMINER	DATE CONSIDERED

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	APPLIC James A. Pro	
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	1	T -		<del></del>	
	5,673,259	09/30/1997	Quick, Jr.		
	5,687,194	11/11/1997	Paneth et al.		
*	5,689,502	11/18/1997	Scott		
	5,697,059	12/09/1997	Carney		
*	5,699,364	12/16/1997	Sato et al.		
*	5,708,656	01/13/1998	Noneman et al.		
	5,734,646	03/31/1998	l et al.		
	5,742,592	04/21/1998	Scholefield et al.		
*	5,745,484	04/28/1998	Scott		
*	5,758,288	05/26/1998	Dunn et al.		·
*	5,781,542	07/14/1998	Tanaka et al.		
	5,784,406	07/21/1998	DeJaco et al.		
	5,790,551	08/04/1998	Chan		
	5,790,549	08/04/1998	Dent		
*	5,793,744	08/11/1998	Kanerva et al.		
*	5,802,046	09/01/1998	Scott		
*	5,802,465	09/01/1998	Hamalainen et al.		
*	5,825,807	10/20/1998	Kumar		
ŀ	5,828,659	10/27/1998	Teder et al.		
	5,828,662	10/27/1998	Jalali et al.		
*	5,841,768	11/24/1998	Ozluturk et al.		
	5,844,894	12/01/1998	Dent		
*	5,845,211	12/01/1998	Roach		
*	5,854,786	12/29/1998	Henderson et al.		
	5,856,971	01/05/1999	Gitlin et al.		
	5,859,840	01/12/1999	,		
*	5,859,879	01/12/1999			
•	5,872,786	02/16/1999			
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*	5,881,060	03/09/1999	Morrow et al.		
	5,881,368	03/09/1999	Grob et al.		
	5,884,196	03/16/1999	Lekven et al.		
	5,894,473	04/13/1999	Dent		
ŧ	5,896,376	04/20/1999	Alperovich et al.		
*	5,898,929	04/27/1999	Haartsen		
*	5,910,944	06/08/1999	Callicotte et al.		
	5,910,945	06/08/1999	Garrison et al.		
	5,914,950	06/22/1999	Tiedemann, Jr. et al.		
	5,923,650	07/13/1999	Chen et al.		
	5,930,230	07/27/1999	Odenwalder et al.		
	5,950,131	09/07/1999	Vilmur		
*	5,956,332	09/21/1999	Rasanen et al.		
*	9,959,980	09/28/1999	Scott		
*	5,966,374	10/12/1999	Rasanen		
	5,991,279	11/23/1999	Haugli et al.		
*	6,001,800	12/14/1999	Mehta et al.		
*	6,002,690	12/14/1999	Takayama et al.		
*	6,009,106	12/28/1999	Rustad et al.		
	6,005,855	12/21/1999	Zehavi et al.		
*	6,011,800	01/04/2000	Nadgauda et al.		
*	6,016,312	01/18/2000	Storn et al.		
	6,028,868	02/22/2000	Yeung et al.		
*	6,049,535	04/11/2000	Ozukturk		
*	6,049,538	04/11/2000	Scott		
*	6,052,385	04/18/2000			
*	6,058,338	05/02/2000	Agashe et al.		
	6,064,678	05/16/2000			
	EXAMINER		DATE CO	NSIDERED	

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	EXAMINER		DATE CO	DNSIDERED	
	6,243,372	06/05/2001	Petch et al.	1	
*	6,236,647	05/22/2001	Amalfitano		
	6,233,439	05/15/2001	Jalali		
*	6,226,527	05/01/2001	Dalsgaard et al.	<u> </u>	
*	6,222,832	04/24/2001	Proctor		
	6,222,828	04/24/2001	Ohlson et al.		
	6,215,798	04/10/2001	Carneheim et al.		
	6,214,342	04/17/2001	Rege	<u> </u>	
*	6,212,175	04/03/2001	Harsch		
.	6,208,871	03/27/2001	Hall et al.		
*	6,198,723	03/06/2001	Parruck et al.	<u> </u>	
	6,196,362	02/27/2001	Darcie et al.		
	6,169,731	01/02/2001	Stewart et al.	1	
	6,163,707	12/19/2000	Miller	<del>                                     </del>	
	6,161,013	12/12/2000	Anderson et al.		
	6,157,619	12/05/2000	Ozluturk et al.		
*	6,151,332	11/21/2000	Gorsuch et al.		
	6,134,233	10/17/2000	Kay	ļ	
	6,112,092	08/29/2000	Benveniste		
*	6,111,863	08/29/2000	Rostoker et al.		
*	6,097,733	08/01/2000	Basu et al.		
*	6,094,576	07/25/2000	Häkkinen et al.		
*	6,094,421	07/25/2000	Scott		
	6,088,335	07/11/2000	l et al.		
*	6,081,536	06/27/2000	Gorsuch et al.		
	6,078,572	06/20/2000	Tanno et al.		
	6,069,883	05/30/2000	Ejzak et al.		
	6,069,880	05/30/1999	Owen et al.		

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*	6,246,673	06/12/2001	Tiedmann et al.	
	6,259,683	07/10/2001	Sekine et al.	
	6,262,980	07/17/2001	Leung et al.	
*	6,263,013	07/17/2001	Hendrickson	
*	6,269,075	07/31/2001	Tran	
	6,269,088	07/31/2001	Masui et al.	
	6,272,168	08/07/2001	Lomp et al.	
	6,285,665	09/04/2001	Chuah	
	6,307,840	10/23/2001	Wheatley III et al.	
•	6,310,859	10/30/2001	Morita et al.	
*	6,353,412	03/05/2002	Soliman	
*	6,356,555	03/12/2002	Rakib	
	6,366,570	04/02/2002	Bhagalia	
*	6,366,786	04/02/2002	Norman et al.	
*	6,370,117	04/09/2002	Koraitim et al.	
	6,373,830	04/16/2002	Ozluturk	
	6,373,834	04/16/2002	Lundh et al.	
	6,377,548	04/23/2002	Chuah	
	6,377,809	04/23/2002	Rezaiifar et al.	
*	6,388,999	05/14/2002	Gorsuch et al.	
	6,389,000	05/14/2002	Jou	
	6,396,804	05/28/2002	Odenwalder	
	6,418,148	07/09/2002	Kumar et al.	
*	6,452,913	09/17/2002	Proctor, Jr.	
	6,456,608	09/24/2002	Lomp	
	6,469,991	10/22/2002	Chuah	
	6,473,623	10/29/2002	Benveniste	
	6,498,785	12/24/2002	Derryberry et al.	
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	*		<u> </u>			
		6,498,790	12/24/2002	Shaheen et al.		
$\vdash$		6,504,830	01/07/2003	Östberg et al.		
		6,519,452	02/11/2003	Agostino et al.		
		6,519,651	02/11/2003	Dillon		
		6,526,039	02/25/2003	Dahlman et al.		
	•	6,526,064	02/25/2003	Corresponds to Bousquet 2761557 FR		
	*	6,526,281	02/25/2003	Gorsuch et al.		
		6,532,365	03/11/2003	Anderson et al.		
	*	6,542,481	04/01/2003	Foore et al.		
		6,545,986	04/08/2003	Stellakis		
		6,567,416	05/20/2003	Chuah		
		6,570,865	05/27/2003	Masui et al.		
		6,571,296	05/27/2003	Dillon		
		6,574,211	06/03/2003	Padovani et al.		
		6,597,913	07/22/2003	Natarajan		
		6,687,509	02/03/2004	Schmutz et al.		
	*	6,745,484	04/28/1998	Scott		
		6,768,727	07/27/2004	Sourour et al.		
		6,831,910	12/14/2004	Moon et al.		
	*	2001/0038674	11/08/2001	Trans		
		2003/0123401	07/03/2003	Dean		
	*	2004/0160910	08/19/2004	Gorsuch et al.		
	*	2004/0180696	09/16/2004	Foore et al.		
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EXAMINER INITIAL							TRAN	SLATION
I INTIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	*	443061	08/1991	EP				
		526106	02/03/1993	EP				
	*	635949 Corresponds to	01/1995	EP			*	
		682423	11/15/1995	EP				
	*	682426	11/15/1995	EP				
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		95/08900	03/30/1995	wo				
		96/08934	03/21/1996	wo				
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	*	99/31811	06/24/1999	wo				
	*	99/52306	10/13/1999	WO				
		99/63682	12/09/1999	WO				
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